DUAL DAMASCENE INTERCONNECT STRUCTURE USING LOW STRESS FLUOROSILICATE INSULATOR WITH COPPER CONDUCTORS

Abstract of the Disclosure

- 5 A metallization insulating structure, having
 - a substrate;

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- a substantially fluorine free insulating layer formed on the substrate, having a height, h_i ;
- a fluorine containing insulating layer formed on the substantially fluorine free insulating layer, having a height $h_{\rm f}$.